TEMPE FIRE DEPARTMENT / MINIMUM COMPANY STANDARDS
Performance Standards
ALUMINUM 24' EXTENSION LADDER

_____   Company/Shift: _____

_____   Evaluator: _____

_____   Date: _____

_____

Performance rating on this evolution: 1st team: PASS _____   FAIL _____

2nd team: PASS _____   FAIL_____

a. Address the ladder on ground butt to butt, fly section towards the firefighters, and left hand on beam.
When ready, Firefighter at butt of ladder gives the command *"ready lift"* to lift ladder.
Using proper lifting technique, Firefighters shoulder ladder buy lifting ladder and swinging right arm between 2nd and 3rd rung at each end of ladder.
Firefighters carry ladder 30 feet to the structure in a controlled manner.

b. Firefighter at butt selects proper spot for placing ladder and checks for overhead obstructions.
Firefighter at butt verbalizes that the area is *"clear"* of obstructions.
Firefighter at butt takes to beam with left hand and lowers ladder to ground and places ladder fly down.
Firefighter verbalizes "raise ladder".
Tip person lifts ladder overhead with fly section down.
Butt person stands on bottom rung and grasps rungs.
Tip person hand walks rungs up ladder to vertical.

c. Butt person stabilizes ladder with right shoulder and hip grasps halyard with both hands.
Tip person spans beams with both hands and right foot butting <u>outside</u> edge of beam.
Butt person asks tip person if *"ready"* to raise the fly section.
Tip person advises butt person that the ladder is stable and that they are ready to raise the fly with the command *"ready"*.
Butt person raises fly of ladder to correct height and locks dogs.
Tip person advises the butt person when the fly section is at the correct height

d. Crew lowers ladder into building
Butt person locks arms, keeps back straight, and shuffles feet backward.
Tip person spans the beams with both hands and places foot on bottom rung.
Tip person looks up as ladder is lowered into building and advises butt person of distance to wall.
Tip person starts countdown to wall at 5', i.e., 5, 4, 3, 2, 1
Butt person looks forward at tip person during lower.

e. To adjust ladder both Firefighters stand on opposite sides of the ladder, inside hand grab rung, outside hand spans beams.
Butt position looks down. Tip position looks up.
Person assigned to the butt position advises evaluator that the climbing angle is acceptable and the ladder is ready to climb.
Climbing angle is determined by dividing the working length of ladder by four or referring to the positioning label on the beam of the ladder.

f. The Firefighter assigned to the butt position secures halyard by tying a bangor knot.

LOWERING OF LADDER MUST BE DONE PROPERLY. NO TIME LIMIT HAS BEEN SPECIFIED.

To lower ladder, reverse the procedure.

Tip person places right foot against right beam. Spans beams with hands

Person at ladder butt spans beams with hands, locks arms straight. Using proper body position pushes ladder to vertical with assistance of tip person.

With ladder in vertical position, tip person stands with hands spanning beams right foot against right beam. Butt position places right hip and shoulder against beam of ladder and grasps halyard with both hands.

Both firefighters communicate that ladder is stable and they are ready to lower ladder.
The firefighter assigned to the butt position lowers the fly section using the hand over hand method and locks the dogs.

The butt position grasps the rungs and places both feet on the bottom rung of the ladder. The tip position walks the rungs by hand.

The butt position advises when the tip person reaches the second rung from the tip of the ladder.

The butt person gives the command to stop.

The butt position steps off the ladder, gives the command "lift ladder", and lifts the ladder to their right shoulder with their right arm through the second and third rungs.

 At the same time the tip person places their right arm through the second and third rungs and places the ladder on their right shoulder.

The ladder is carried away from the building tip first.

The ladder is lowered to the ground, flipped and set on its beam.